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Dissemination/ Work Package 5

Period: 06.07.2022 – 01.11.2023

KARAGANDA UNIVERSITY OF KAZPOTREBSOYUZ



DEVELOPMENT OF A MASTER PROGRAMME IN THE MANAGEMENT OF
INDUSTRIAL ENTREPRENEURSHIP FOR TRANSITION COUNTRIES

610198-EPP-1-2019-1-ES-EPPKA2-CBHE-JP



Univerza v Ljubljani





Content

Kazakhstan.....



SW in Kazakhstan

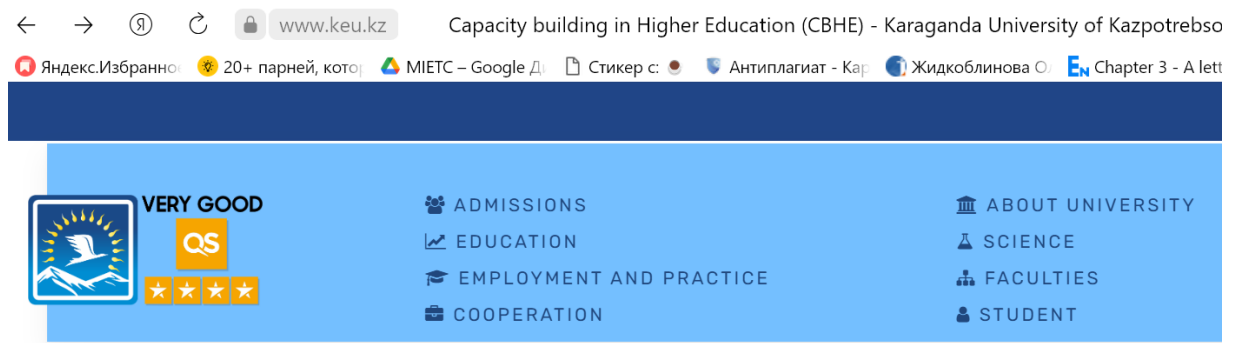
During the period of the project, the working group of the Karaganda University of Kazpotrebsoyuz on the working package "WP5.Dissimulation" performed all types of work and planned activities.

Tools for promoting the program at the Karaganda university of Kazpotrebsoyuz:

- publication of information on the website of the university, partners and interested parties;
- official social networks of the university and program partners;
- information management;
- designed brochures in three languages;
- presentation of the project;
- an article was published in the journal recommended by the Committee for Quality Assurance in the Sphere of Education of the Science and Higher Education of the Republic of Kazakhstan;
- Face to face meetings were held;
- expanded audience coverage with the involvement of mass media, including republican channels and social networks;
- the conference "Prospects and Opportunities of the Modern Economy in the Conditions of Integration of Science, Education and Business" was held in May 2022;
- regular work is being carried out to ensure enrollment of master students for the educational program

Work on the implementation of the 5th working package "Dissemination" is an ongoing activity at the Karaganda University of Kazpotrebsoyuz.

Press releases aimed at the main mass media are published on an ongoing basis. In this direction, a separate page dedicated to the MIETC project has been created on the official website of the university in the "Cooperation" tab, which contains information about all activities implemented within the framework of the project (<https://www.keu.kz/en/section-table/31-materialy/6283-povyshenie-potentsiala-v-sfere-vysshego-obrazovaniya-ppvo-2.html>)



РАЗДЕЛ ТАБЛИЦЫ // МАТЕРИАЛЫ // CAPACITY BUILDING IN HIGHER EDUCATION (CBHE)

Capacity building in Higher Education (CBHE)



Information about meetings and events is constantly updated on the university's website and social networks:

- <https://www.keu.kz/ru/section-table/31-materialy/6287-razrabotka-magisterskoj-programmy-po-upravleniyu-predprinimatelskoj-deyatelnostyu-promyshlennykh-predpriyatij-dlya-stran-s-perekhodnoj-ekonomikoj-mietic.html>

- <https://www.instagram.com/p/CdNDuWAoNLJ/?igshid=YmMyMTA2M2Y=>


- <https://www.keu.kz/ru/section-table/31-materialy/6287-razrabotka-magisterskoj-programmy-po-upravleniyu-predprinimatelskoj-deyatelnostyu-promyshlennykh-predpriyatij-dlya-stran-s-perekhodnoj-ekonomikoj-mietic.html>

- https://www.instagram.com/p/CWc_T4nq03k/?utm_medium=share_sheer

- <https://www.keu.kz/en/about/news-archive/8339-en-news-211117-1012.html>

- <https://www.keu.kz/ru/section-table/31-materialy/6280-povyshenie-potentsiala-v-sfere-vysshego-obrazovaniya-ppvo.html>



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← Публикации

← Публикации

international_center_karu КЭУ

international_center_karu КЭУ

Результаты по запросу **mietc project**
 Попробуйте искать по запросу «mietc project»

MIETC - Erasmus+ Project
 Страница · Нравится: 150
 Нравится Мади Кусаиновой
 The purpose behind the MIETC project i

USC Internacional
 Нравится: 8 тыс. · Вузы

23 июл. · The kick-off meeting of the #MIETC project was carried out online. The main goal of this first meeting was to ensure good coordination of the partners' activities. The Partners discussed and developed the

USC.ES
Kick-off meeting of the Erasmus+ project MIETC - news - USC

1

Статьи

Kick-off meeting of the Erasmus project MIETC - news - USC
 usc.es
 23 июл. · 2 Поделитесь

Нравится **lemolvit** и еще 10

international_center_karu As part of the implementation of the ERASMUS+ 610198-EPP-1-2019-1-ES-EPPKA2CBHE-JP program project "Development of a Master Program in the

Нравится **lemolvit** и еще 10

international_center_karu As part of the implementation of the ERASMUS+ 610198-EPP-1-2019-1-ES-EPPKA2CBHE-JP program project "Development of a Master Program in the

← www.keu.kz "Developme..."

Яндекс.Избранное 20+ парней, кото MIETC – Google Диск Стикер

РАЗДЕЛ ТАБЛИЦЫ // МАТЕРИАЛЫ

"DEVELOPMENT OF A MASTER'S PROGRAM IN BUSINESS MANAGEMENT OF INDUSTRIAL ENTERPRISES FOR COUNTRIES WITH ECONOMY IN TRANSITION" MIETC

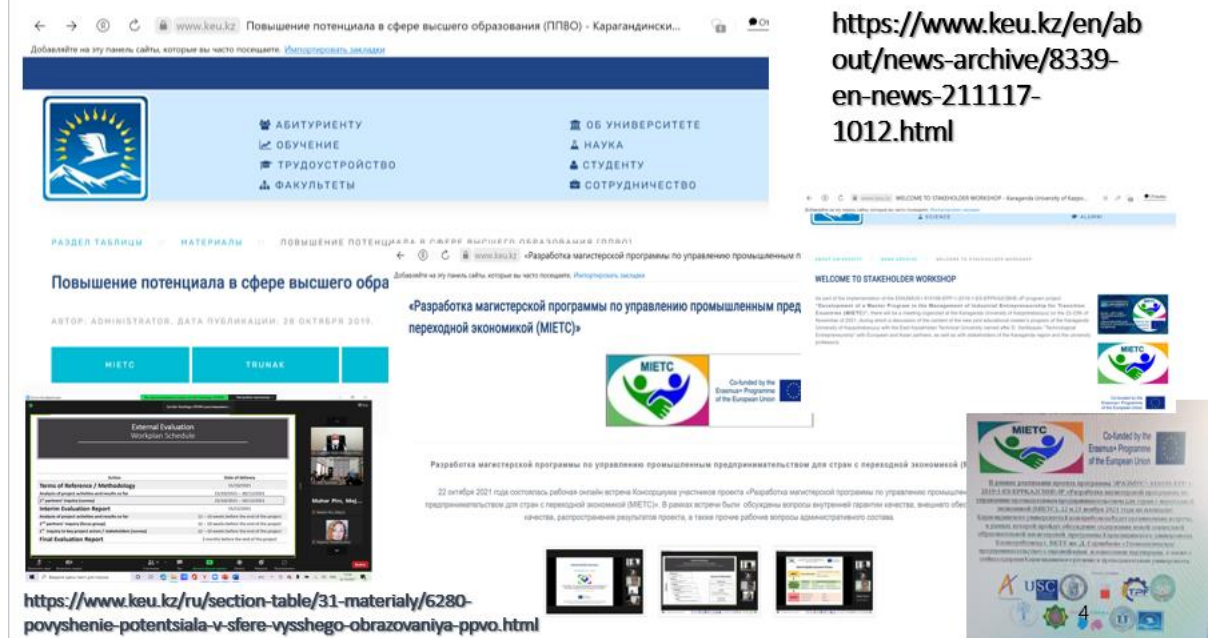
"Development of a master's program in business management of industrial enterprises for countries with economy in transition" MIETC

 Co-funded by the Erasmus+ Programme of the European Union 

Accreditation of the joint educational program of the master's program "Technological Entrepreneurship"

On May 25, 2023, the NU "National Agency for Accreditation and Rating" (registration number AB4734) successfully accredited the joint educational program of the master's program <https://www.keu.kz/en/section-table.html>, developed and implemented by two Kazakhstani universities.

- Web site and visual identity
- Social media and communication



One of the important and effective tools for the dissemination of the Master's Program is the International scientific and practical Conference: "Prospects and Opportunities of the Modern Economy in the Conditions of Integration of Science, Education and Business" scheduled (May 31, 2022). Domestic and foreign partner universities are invited to participate in the conference. The information letter is distributed through all communication channels - e-mail, social networks, university website, etc.

The conference ensured the participation of interested parties in the dialogue between students, undergraduates, doctoral students and teaching staff of higher educational institutions, representatives of the scientific and professional community, government officials, employees of the financial and economic sphere, entrepreneurs, and it also provides an opportunity to expand the outreach of the target audience in disseminating information about the project and the educational program being developed:

- <https://www.keu.kz/ru/section-table/31-materialy/6287-razrabotka-magisterskoj-programmy-po-upravleniyu-predprinimatelskoj-deyatelnostyu-promyshlennykh-predpriyatij-dlya-stran-s-perekhodnoj-ekonomikoj-mietic.html>;
- <https://www.keu.kz/en/section-table/31-materialy/6289-razrabotka-magisterskoj-programmy-po-upravleniyu-predprinimatelskoj-deyatelnostyu-promyshlennykh-predpriyatij-dlya-stran-s-perekhodnoj-ekonomikoj-mietic-3.html>



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- <https://www.instagram.com/p/CdNDuWaoNLJ/?igshid=YmMyMTA2M2Y=>
https://drive.google.com/drive/folders/1biv8mH2HXtgXe5-TO_50XlrhbXHBBJnL





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KARAGANDA UNIVERSITY OF KAZPOTREBSOVUZ
DEPARTMENT OF ECONOMICS AND ENTREPRENEURSHIP
DEPARTMENT OF ECONOMIC THEORY AND STATE AND LOCAL GOVERNMENT

LETTER OF INVITATION

As a part of the international project Erasmus+ MIETC and in the framework of the functioning of scientific schools of Doctor of Economics, Professor **Алжанбетов Е.Б.** and Doctor of Economics, Professor **Алжанбетов А.А.** at the University, International scientific and practical conference "Prospects and opportunities of modern economy in the conditions of integration of science, education and business" will be held at Karaganda University of **Қазпотrebsovuz** on 31st May, 2022. The guests of the conference are European and Central Asian partners participating in the international project MIETC.

Students, undergraduates, doctoral students and teachers of higher educational institutions, representatives of the scientific and professional community, civil servants, employees of the financial and economic sphere, entrepreneurs are invited to participate in the conference.

The languages to be used at the conference are Kazakh, Russian, and English.

The format of the event: online (ZOOM), offline.

Following the results of the conference, it is planned to publish a collection of scientific works, which will contain original, previously unpublished articles. The degree of originality of author's materials has to be not less than 70%. An author or composite author is responsible for the content of the article and the forms of illegal borrowings (plagiarism).

The materials should be sent to organizing committee not later than on 20th May, 2022. Articles submitted later than the deadline are not considered. Organizing committee reserves the right to reject articles that do not meet the above requirements.

An electronic version of the collection of scientific works of the conference will be placed on the website of the Karaganda University of **Қазпотrebsovuz**: www.keu.kz





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Articles formatting requirements

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An article specifies: subject, surname, initials of the author(s), degree, academic title, name of educational institution (organization), city and country.

Recommended:

- availability of statistical and empirical data,
- controversial points of view of scientists involved in the study of the given problem,
- the author's point of view on the solution of the highlighted problems.

The article is presented as a single file in WinWord format. Parameters: page format – A-4, all page margins are 2 cm. Volume of the article should not exceed 5 pages, without page numbering. Font: Times New Roman, size 12. Line spacing: single. Paragraph line should indent: 1 cm. Text should be justified. Formulas, tables and figures are inserted into the text of abstracts as an object. Author's and supervisor's data: center aligned.




Abstract: up to 50 words. Keywords: up to 7 phrases.

References to literature are indicated in square brackets, for example [1, p. 152]. The list of references should be shaped in accordance with the current standards. References to figures and tables in the text are required.

For publication in the materials collection, it is necessary to send an email to the Organizing Committee: grazov@vuzov.ru with the text of the article marked: "To the conference", the article file should be named by the surname of the first author (**Алжанбетов А.А.** article).

Participants can also send the materials of the article by mail: 100009, Karaganda, **Академи́ческая** str. 9, Karaganda University of **Қазпотrebsovuz**, office 362, 266, tel. +7 (7212) 44-16-34 (ext.185, 142). Articles are accepted for publication without payment.

The application for participation in the International Scientific and Theoretical Conference "Prospects and opportunities of the modern economy in the conditions of integration of science, education and business" should be filled in the form indicated below (Appendix 2). The application should be sent in a separate file, but in one letter with an attached article. The application file should be named in accordance with the example: **Алжанбетов А.А.** application.

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IMPLEMENTATION OF PUBLIC-PRIVATE PARTNERSHIP INSTRUMENTS IN THE FIELD OF EDUCATION AND HEALTHCARE

Appendix 1
Example of a grant application

Abstract
A.A. **Алжанбетов**, Karaganda, Republic of Kazakhstan

According to international practice, PPP is considered not only as a means of investing in infrastructure.

Table 1
All stages of implementing PPP in healthcare




Stage	Percentage
Identification of needs	100%
Selection of partners	65%
Structuring of PPP	8%
Implementation	10%

Figure 1 – PPP models in economic sectors in 2021 [2]

The conference was attended by undergraduate graduates, undergraduates, doctoral students and teachers of higher educational institutions of Kazakhstan, Tajikistan, Turkmenistan, Russia, representatives of the scientific and professional community, civil servants, and employees of the financial and economic sphere, entrepreneurs, etc. Following the results of the conference, a collection of scientific papers published, which will contain original, previously unpublished articles. Below is a link to the hosted electronic collection of the conference.

<https://www.keu.kz/ru/sci-20498/konferentsii/9015-konferentsiyalar-konferentsii-conferences-38.html>

<https://www.keu.kz/ru/sci-20498/konferentsii/9014-konferentsiyalar-konferentsii-conferences-37.html>

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КАРАГАНДИНСКИЙ УНИВЕРСИТЕТ КАЗПОТРЕБСОЮЗА
КАФЕДРА ЭКОНОМИКИ И ПРЕДПРИИМАТЕЛЬСТВА
КАФЕДРА ЭКОНОМИЧЕСКОЙ ТЕОРИИ И ГОСУДАРСТВЕННОГО И
МЕСТНОГО УПРАВЛЕНИЯ

«Ғылым, білім және бизнестің интеграция жағдайындағы
заманауи экономиканың перспективалары мен
мүмкіндіктері»

Халықаралық ғылыми-практикалық конференция
31 мамыр 2022 жылы

«Перспективы и возможности современной экономики в
условиях интеграции науки, образования и бизнеса»

Международная научно-практическая конференция
31 мая 2022 года

Қарағанды, 2022

УДК 338.378
БКК 65.05
П 27

Организационный комитет:
Айсағабатов Е.Б., д.э.н., профессор, ректор Карагандинского университета
Казпотребсоюза
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предпринимательство»
Букатов Е.Б. магистр, старший преподаватель кафедры «Экономика и
предпринимательство»

Перспективы и возможности современной экономики в условиях интеграции
науки, образования и бизнеса: Международная научно-практическая конференция. 31
мая 2022 года. - Караганда: КарУК, 2022. - 206 с.

ISBN 978-601-235-585-7

В сборнике опубликованы материалы, представленные на Международную
научно-практическую конференцию на тему: «Перспективы и возможности
современной экономики в условиях интеграции науки, образования и бизнеса», которая
состоялась 31 мая 2022 года в онлайн и офлайн формате на базе Карагандинского
университета Казпотребсоюза.

Отпечатано с авторских оригиналов, за содержание статей несет автор

ISBN 978-601-235-585-7

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<https://www.keu.kz/attachments/article/9015/СБОРНИК%20Конференция%2031.05.2022%20ISBN.pdf>



As part of the proactivity to disseminate information about the results of the project and the Master's Program according to the Dissemination plan, the working group of the Karaganda University of Kazpotrebsoyuz published scientific articles:

- "Fundamentals of economic development of enterprises in Kazakhstan in the implementation of competitive advantages" in the journal recommended by the Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan - Bulletin of the Kazakh University of Economics, Finance and International Trade, 2022 – №1(46). - p.53-58 (<http://vestnik.kuef.kz/ru/site/details?id=36>);



- "Development of technological entrepreneurship in Kazakhstan: problems and prospects" in the journal recommended by the Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan - Bulletin of the Kazakh University of Economics, Finance and International Trade, 2022 – No2(47). - p.76-81 (<http://vestnik.kuef.kz/ru/site/details?id=37>);



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**ОСНОВЫ ЭКОНОМИЧЕСКОГО РАЗВИТИЯ ПРЕДПРИЯТИЙ
КАЗАХСТАНА В РЕАЛНАЦИОННОЙ КОНКУРЕНТНОЙ ПРЕИМУЩЕСТВ**

В данной статье отмечается, что на экономику Республики Казахстан оказало воздействие мировой пандемии коронавируса. По сравнению существует неопределенность относительно будущего экономического роста, доступности капитала, а также стоимости капитала, что может негативно повлиять на реализацию конкурентных преимуществ предприятий.

Особое место занимает проблема повышения эффективности использования производственных мощностей предприятий. Возникает необходимость в совершенствовании механизмов повышения эффективности использования основного капитала предприятий в целях обеспечения устойчивой поддержки производства и роста производительности труда.

Исследование факторов, влияющих на использование основного фондов, позволяет выявить критические повышения эффективности использования основного фондов.

Анализ приведены показатели валового внутреннего продукта методом дохода, материально-технического состава основного капитала промышленных предприятий Республики Казахстан, инвестиций в основной капитал, финансовый прирост промышленных предприятий за последние годы.

Отмечается, что импортозамещение в основной своей части прикладными таргетными местными компаниями и роль главного источника финансирования инвестиционных процессов является основной капитал в рамках стратегического построения будущей конкурентности регионов. С целью формирования современной государственной политики необходимо создание продвинутой экономической системы.

Ключевые слова: импортозамещение, валовой внутренний продукт, производительность, инвестиции, импортозамещение, основной капитал, импорт, экспорт, прибыль, убыток, конкурентоспособность, финансовое обеспечение.

Ключевые слова: импорт, экспорт, прибыль, убыток, конкурентоспособность, финансовое обеспечение, импортозамещение, основной капитал, импорт, экспорт, прибыль, убыток, конкурентоспособность, финансовое обеспечение.

Выяснение: Реализация конкурентоспособных преимуществ экономики любой страны должна быть направлена на решение проблем, которые привели бы к масштабным программам в формировании и развитии технологической инфраструктуры, производства, производственных конкурентоспособных товаров и услуг. Обновление технологической базы требует инвестиций в особо крупных размерах с длительным долгосрочным периодом возмещения. Существование и параллельное таких инвестиций в условиях платежного и ресурсного дефицита становится главной проблемой казахстанских производственных структур.

Последние несколько лет в условиях мировой пандемии коронавируса характеризуются спадом процессов инвестирования, что изначально исходит из проблем поиска и привлечения ресурсов в реализации проектов отечественных предприятий. Недостаток как внутренних, так и внешних финансовых ресурсов в сфере реального производства, сокращается показатели технического состава основного капитала, в совокупности вызвали дисбаланс финансовых отношений промышленных предприятий в сфере управления основным капиталом. То есть фактически снижается пер-

КАЗҒҒҒ-АМЕРИКАНДЫҚ СЕРБОДЫЙ УНИВЕРСИТЕТІНІҢ ЖАРШЫСЫ. 2022. № 1(46)

Қазақ экономика, қаржы және халықаралық сауда университетінің ЖАРШЫСЫ
ISSN 2304-7216
ESIL UNIVERSITY
№2(47) 2022
2009 жылдан бастап шығарылады

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Свидетельство о постановке на учет периодического печатного издания.
Информационное издание № КЭ26/ТУУ00015464 от 03.10.2019 г.
Выдано Министерством информации и общественного развития Республики Казахстан



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РАЗВИТИЕ ТЕХНОЛОГИЧЕСКОГО ПРЕДПРИНИМАТЕЛЬСТВА В КАЗАХСТАНЕ: ПРОБЛЕМЫ И ПЕРСПЕКТИВЫ

В данной статье отмечается, что технологическое предпринимательство подразумевает использование интеллектуальной собственности как ключевого фактора формирования и реализации конкурентного потенциала. Развитие высокотехнологичных предпринимательских структур способствует развитию эффективной реализации инновационности национальной экономики.

Авторами приведены показатели внутренних затрат на НИОКР и количество организаций, осуществляющих НИОКР, динамика основных показателей инновационной активности отечественного предпринимательства, основные показатели инновационной деятельности предприятий, сумма выделенных средств по реализации Программы кооперации бизнес-идей и по источникам финансирования инноваций за последние годы.

Отмечено, что низкий уровень активности субъектов технологического предпринимательства препятствует ускорению процесса пробования казахстанской экономики к высоким технологиям, налаживанию производства продукции с высокой добавленной стоимостью конкурентоспособно на внешних рынках, реализации экономических и административных стимулов поддержки развития предпринимательства.

Выделено, что в основных факторах, сдерживающих развитие инновационных процессов в Казахстане, относится недостаточная связь между наукой и бизнесом в проработке национальных приоритетных направлений технологического развития, неразвитость услуг по трансферу технологий, снижение качественных ключевых исследований, экономика на инновационных проектах и др.

Эта статья была выполнена при поддержке программы «Erasmus+» (10195-EPP-1-2019-1-ES-EPPCA2-SVE1-P - MIETC - Разработка Мастерской программы по управлению промышленными предпринимательствами для стран с переходной экономикой).

Ключевые слова: добавленная стоимость, НИОКР, инновации, инвестиции, интеллектуальная собственность, предпринимательство, технологическое предпринимательство, конкурентоспособность, капитал, трансфер технологий.
Китп сөздер: қосылған құр, ҒЗТҚЖ, инновация, инвестиция, зияткерлік меншік, кәсіпкерлік, технологиялық кәсіпкерлік, бизнес кооперативтік, капитал, технологиялық трансферт.
Ключові слова: value added, R&D, innovation, investment, intellectual property, entrepreneurship, technological entrepreneurship, competitiveness, capital, technology transfer.

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лений технологического развития, трансфертом технологий, увеличением затрат на инновационные проекты и повышением качества и др. Только концентрация ресурсов государства и предпринимателей на прорывных направлениях роста инновационной активности позволит повысить конкурентоспособность отечественной продукции, освоить новые рыночные ниши и ускорить темпы экономического роста. Инновационная политика страны требует институциональных изменений в предпринимательской среде, в том числе научно-образовательной системы, путем разработки адаптированных к его специфике мер государственного регулирования, выбора инструментов финансирования технологического предпринимательства и т.д. Все это определяет актуальность исследования, ее теоретическую и практическую значимость, а также применение методов статистического наблюдения, сравнительного анализа, графического изображения и др.

Обзор литературы. Сущностью технологического предпринимательства, является предпринимательская деятельность, включающая технологическую диверсификацию предпринимательских структур путем трансфера технологий из сферы научных исследований в сферу производства с использованием инструментов коммерциализации.

Вопрос экономики предпринимательства уделено значительное внимание в части уточнения сущности технопредпринимательства и реализации интеллектуальной собственности. Особенности технологического предпринимательства, динамика предпринимательской активности за последние годы исследованы в работах и представлены

в трудах современных ученых-экономистов: Кутязов С.К., Кунязов Е.К., Кальцова А.С., Жетписбаев С.К. [1], Ештібаев Р.К. [2], Рамазанова А.К. [3], Камалова М.З., Оманова А., Дашынова А., Кайбылина Г. [4] и другие.

Несмотря на данные труды по предпринимательской деятельности, не изучены в полной мере факторы развития и сущность технологического предпринимательства, проблемы и перспективы технологического предпринимательства. Необходимо изучение и научное осмысление теоретической и методологической базы формирования инновационной составляющей предпринимательства.

Информационной базой послужили отечественные и зарубежные труды, статистические данные Комитета по статистике Министерства национальной экономики Республики Казахстан, Программа «Дорожная карта бизнеса-2025», как эффективный и действенный инструмент комплексной поддержки предпринимательства в Казахстане.

Основная часть. Анализ динамики показателей инновационности показывает уровень развития технологического предпринимательства в современной экономике. К основным факторам, сдерживающим развитие инновационных процессов в Казахстане, относится недостаточная связь между наукой и бизнесом в проработке национальных приоритетных направлений технологического развития, неразвитость услуг по трансферу технологий и др.

Статистика свидетельствует об определенных изменениях в инновационной деятельности компаний, а также о сокращении доли инновационной продукции в ВВП и степени инновационной активности в производственном секторе

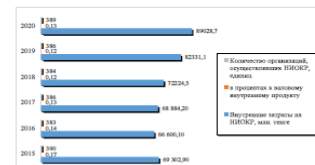
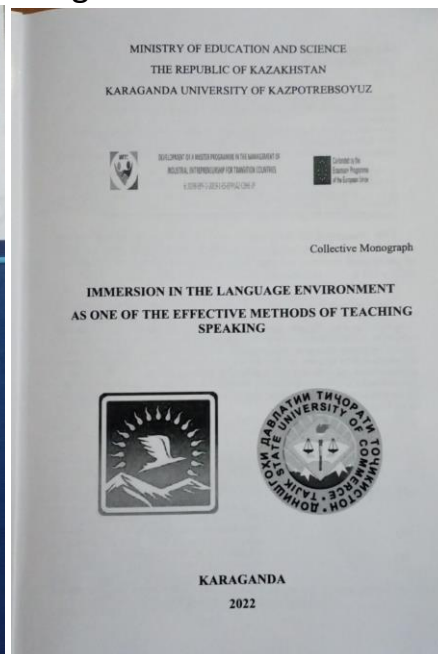
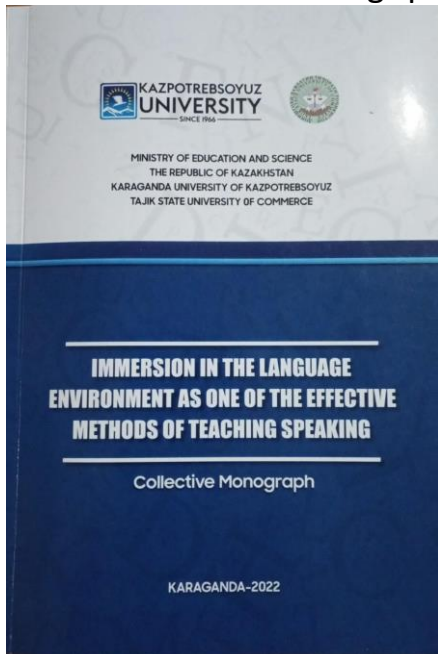


Рисунок 1. Динамика внутренних затрат на НИОКР и количество организаций, осуществляющих НИОКР, % [5]

КАЗАХСТАНСКИЙ УНИВЕРСИТЕТ КАПОТРЕБСОЮЗ

- a collective monograph has been published jointly with the Tajik State University of Commerce "Immersion in the language environment as one of effective methods of teaching speaking":





UDC (УДК) 811.111(035.3)
LBC (ББК) 81.2Eng-5
I-55

Reviewers:

Kenzhebaeva S.K.- Ph.D., Associate Professor, Karaganda University of Kazpotreboysuz.
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I-55 Immersion in the language environment as one of the effective methods of teaching speaking: Monograph (by the general edition. Candidate of pedagogical sciences, associate professor Mukusheva G.R.)/ - Karaganda, 2022. - 172 p.
ISBN 978-601-235-578-9

The monograph presents humanitarian educational technologies, the implementation of which contributes to the constructive assistance in the formation of the professional position of the future specialist. The monograph summarizes and systematizes the results of scientific research by scientists devoted to the study of the essence, content, and structure of various types of innovative educational technologies for teaching foreign languages using the method of immersion in the language environment in a non-linguistic university. The authors shared their experience and methodological models of this currently effective type of education. The publication is addressed to scientists, teachers of universities and colleges, students of universities, as well as undergraduates, doctoral students, students of the system of education of teaching staff.

UDC (811.111(035.3)
LBC 81.2 Eng-5

Recommended for publication by the Academic Council of Karaganda University of Kazpotreboysuz, (Records No. 8, dated April 26, 2022)

ISBN978-601-235-578-9

©
Абдрахманова С.Т., Аубакирова Г.Т., Баделкхан М., Базарбаева Л.Т., Базарбекова С.А., Гайнутдинова Г.Ф., Еремينا О.В., Еркуманова А.Б., Жунусова А.К., Жумагалиева А.А., Корбаева А.А., Колесникова Г.Б. Лапина И.В., Махаева А.К., Мукушева Г.Р., Нуркеева Б.А. Сидикова Г. Сметова А.Г., Тураханова А.Н. Турсева Д.И. (Таджикский государственный университет коммерции)

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- Joint participation in the international scientific and practical conference was taken by G.A. Kenesheva and Z.H. Kadyrova.

<https://articlekz.com/kk/article/21940>

4. Спаинова Л.К. Шагаи бизнесті дамытудың шетелдік тәжірибесі. - 2016. — № 5.5 (109.5). — С. 22-25. — URL: [HTTPS://MOLUCH.RU/ARCHIVE/109/26823](https://MOLUCH.RU/ARCHIVE/109/26823)

5. Захарова Н. Координация инновационных процессов в Европейском союзе. - М.: ЭКОНОМИСТ. - 2009. - С. 58-65. URL: <https://articlekz.com/article/20247>

6. Индустриялық-инновациялық қызметті мемлекеттік қолдау туралы Қазақстан Республикасының 2012 жылғы 9 қаңтардағы № 534-ІV Заңы «Отандық және шетел тәжірибесіндегі индустриялық - инновациялық даму стратегиясы» - Еслямова М. Т. URL: <http://5fan.ru/wievjob.php?id=75812>

МЕТОДИЧЕСКИЕ ПОДХОДЫ К ОЦЕНКЕ ТЕХНОЛОГИЧЕСКОЙ МОДЕРНИЗАЦИИ ПРОМЫШЛЕННОСТИ КАЗАХСТАНА

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Аннотация. В статье рассматривается методика оценки технологической модернизации, используемая на уровне различных отраслей

Ключевые слова: промышленность, технологической модернизация, производительность труда

Пути и средства анализа технологической модернизации остаются в научной среде одним из актуальных. В настоящее время не существует стандартных подходов к разрешению сложившейся данной научной проблемы как на региональном, так и на международном уровнях.

Представленная методика оценки технологической модернизации, используется как на уровне предприятий, так и на уровне различных отраслей. Суть методики в том, что были сопоставлены темпы роста производительности труда и инвестиций в основной капитал, это позволяет оценить качество инвестирования в модернизацию, т.е. дали понесенные расходы пропорциональное увеличение степени автоматизации, «эффективности» организации, технической оснащенности труда. Мы применили эту методику на примере добывающей отрасли [1].

В результате расчетов темп роста производительности труда РК по отраслям промышленности выглядит следующим образом (таблица 1).

Таблица 1
Темп роста производительности труда РК по отраслям промышленности в 2015-2018 годы

Отрасли промышленности	2015 год	2016 год	2017 год	2018 год
Горнодобывающая промышленность-разработка каменного угля	69,64	128,44	120,85	127,03
Добыча угля и lignite	101,71	116,00	131,30	118,27
Добыча сырой нефти и природного газа	56,36	125,74	121,35	131,87
Прочие отрасли горнодобывающей промышленности	117,38	122,98	120,10	106,40
Обрабатывающая промышленность	106,93	141,13	118,93	103,17
Производство кокса и продуктов нефтепереработки	86,53	150,75	110,49	117,14

- published an article with Professor M-F. Warmed in the magazine included in the Scopus database (<https://journals.aserspublishing.eu/jemt/article/view/7806>)

Impact of Environmental Standards on Employment

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DOI: [https://doi.org/10.14505/jemt.14.3\(67\).16](https://doi.org/10.14505/jemt.14.3(67).16)

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- <https://drive.google.com/drive/folders/1VLQDHjk2drlzzyd1DyEDDjHqIWLUOpsx>

- https://drive.google.com/drive/folders/1_2uUV1rR0MRhUAaQPn6pcfreTw8v6i2a

On December 22, 2021, materials were prepared for participation in the poster session of the Erasmus + in Astana IT University air defense projects in Kazakhstan in three languages.



DEVELOPMENT OF A MASTER PROGRAMME IN THE MANAGEMENT OF INDUSTRIAL ENTREPRENEURSHIP FOR TRANSITION COUNTRIES (MIETC)
610198-EPP-1-2019-1-ES-EPPKA2-CBHE-JP



The MIETC project is aimed at providing students with skills and competencies in the field of industrial entrepreneurship responding the requirements of the labor market

The aim of the project

strengthening the academic potential of universities in the field of industrial entrepreneurship in Central Asia through the development and implementation of an interdisciplinary master's program and the establishment of sustainable cooperation between partner universities and the labor market

Target group

- university Bachelor students and industry workers who would like to improve their education;
- teaching staff and universities;
- entrepreneurs and industrial companies;
- incubators, techno parks and investors;
- politicians from regional authorities;
- business development institutions

Expected results

- innovative master's program
- knowledge and skills in business and industrial disciplines;
- thorough understanding of education and entrepreneurship issues in the region
- high-quality training materials developed by Program partners (USC, UL, LENINA), a training program developed jointly by stakeholders and adapted to the needs of the local market

Project implementation period: 15.01.2020-14.01.2024

Partners:



As part of the promotion of the master's program in industrial entrepreneurship management at the Karaganda University of Kazpotrebsoyuz, which took place from May 30 to May 31, 2022, three meetings were held with different groups of program and project stakeholders. These groups included: 1. potential employers and customers for the training of specialists in the field of industrial business management represented by entrepreneurs of the Karaganda region; 2. potential employers represented by partners of the Karaganda University of Kazpotrebsoyuz; 3. potential applicants, university graduates and working professionals who want to improve their skills.

In order to disseminate information about the opening of a new Master's program and provide potential applicants with handouts, a brochure on the educational program «Technological Entrepreneurship» was developed. The design of the brochure of the Master's program with a description of the educational program, its features, goals, competencies and opportunities that obtaining such a master's degree gives was completed. The layout of the design was put on Google drive (https://drive.google.com/drive/folders/1biv8mH2HXtgXe5-TO_5OxIrhbXHBBjNl).

The brochure of the Master's program was developed in Russian, English and Kazakh languages.



Co-funded by the Erasmus+ Programme of the European Union



КОНТАКТЫ

ПОЧЕМУ СТОИТ ВЫБРАТЬ Наш университет?

Современные условия обучения и материально-техническая база.

Квалифицированный профессорско-педагогический состав.

Высокий уровень трудоустройства выпускников.

Новые возможности для профессионального повышения своих коммуникативных способностей.

образовательная программа ТМО4115

ТЕХНОЛОГИЧЕСКОЕ ПРЕДПРИНИМАТЕЛЬСТВО

ТВОЕ СУЩЕСТВИЕ ТВОЯ УСПЕХИ! ТВОЯ КАРЬЕРА!

ОЖИДАЕМЫЕ КОМПЕТЕНЦИИ

1. Понимание основ управления и педагогическая деятельность
2. Научно-исследовательская работа
3. Способность управлять стратегическими цели
4. Способность создавать бизнес-план
5. Способность выстраивать бизнес-модель
6. Управление основе финансовой деятельности
7. Способность интерпретировать данные

Присуждается степень

МАГИСТР экономических наук по ОП ТМО4115 «Технологическое предпринимательство»

Срок обучения - 2 года

Принимая компания по СОП

с 1 июня по 30 августа 2022 года.

Регистрация: по предварительному общению, сдача или поступательные испытания на уровне Министерства образования и науки РК (комплексный тест: иностранный язык, критическое и аналитическое мышление, проф. и предметные дисциплины), с 19 июля в 9:00 в м.п.с. г. Караганда 1. профессиональный дисциплинарный тест.

Зачисление обучающихся на СОП: на основании протоколов Бюро приемных испытаний (25 баллов из 100 баллов), с 20 по 28 августа 2022 года.

Требования к поступающим

высокие академические достижения в среднем образовании

средние академические достижения в среднем образовании

Байланыс:

Нехкілет біздің университетті ТАҢДАУ КЕРЕК?

Қазіргі заманғы оқыту және материалдық-техникалық база.

Білікті педагогикалық ұжым.

Түптегінен кәсіпорны құрылау деңгейі жоғары.

Коммуникативтік дағдылары нысби магистрантқа қазақ мамандары.

Білім беру бағдарламасы ТМО4115

ТЕХНОЛОГИЯЛЫҚ КӘСІПкерлік

сөзін болашағыңды! сөзін табысыңды! сөзін карьераныңды!

КҮТІЛЕТІН ҚҰЗЫРЕТТЕР

1. Бақырған педагогикалық методика және педагогикалық әдістерді игеру
2. Ғылыми зерттеу жұмысы
3. Стратегиялық мақсаттарды игеру
4. Табысты бизнес-жұмыс жүргізу
5. Бизнес-инновациялық құру
6. Қаржылық талдау методикасын игеру
7. Бизнес-жұмыс жүргізу

БЕРІЛЕТІН ДЕРЕЖЕ

«МАНСТР» экономикалық ғылымдар бойынша бағдарламасы бойынша магистрант

ОҚУ МЕРЗІМІ - 2 ЖЫЛ

ҚЫСҚАРТЫЛҒАН БІЛІМ БАҒДАРЛАМАЛАРЫ БОЙынша қабілдау мақаласы

1. Мақаласын 2022 жылғы 20-ші тамыздан бастап.

2. Әлеуметтік мамандарға (құқық, экономика, туризм, менеджмент) ХР Білім және ғылым министрлігі арқылы қазақ тілінде тест, ағылшын тілінде және интерактивті оқыту, білім және ғылым министрлігінің қолдауымен.

3. Түсі (кандидаттық шарты) бағасы (100 балл 75 баллдан кем болуы керек), 2022 жылғы 20-29 тамыз аралығында.

Оқуға түсетіндерге қойылатын талаптар

Жаңағы білім

Ғылым және ғылым министрлігінің қолдауымен

CONTACTS

WHY SHOULD YOU CHOOSE OUR university?

Modern training facilities and technical infrastructure

Qualified teaching staff

High level of graduates' employment

New opportunities for professional improvement of communication skills

Educational program ТМО4115

TECHNOLOGICAL ENTREPRENEURSHIP

YOUR FUTURE! YOUR SUCCESS! YOUR CAREER!

The joint educational program "Technological entrepreneurship" in the field of training TMO41 Business and management, in a group of educational by two Kazakhstan universities - Karaganda University of Kazpotrebsoyuz and East Kazakhstan Technical University named after S. Serikbayev.

AIM

The Master's program is aimed at training highly qualified management economists, capable of active entrepreneurship, designing, conducting and evaluating business in a rapidly developing business sphere and sustainable economic development.

UNIQUENESS

THE EDUCATIONAL PROGRAM "Technological Entrepreneurship" consists in the enhanced provision of entrepreneurial skills of students, business creation for business development with the formation of the concept of sustainable development. The UP is designed for the active entrepreneurial training of people who, as a rule, do not have entrepreneurial experience.

EXPECTED COMPETENCIES

1. PERSONAL FOUNDATIONS OF MANAGEMENT AND PEDAGOGICAL ACTIVITY
2. SCIENTIFIC AND RESEARCH WORK
3. ABILITY TO DEFINE STRATEGICAL GOALS
4. ABILITY TO SET UP A SUCCESSFUL BUSINESS
5. ABILITY TO SET UP BUSINESS MODELS
6. ABILITY TO INTERPRET THE FUNDAMENTALS OF FINANCIAL ACTIVITY
7. ABILITY TO INTERPRET KNOWLEDGE

DEGREE AWARDED

Master of Economic Sciences in the EP TMO4115 "Technological entrepreneurship"

DURATION OF TRAINING - 2 YEARS

JEP ENROLLMENT CAMPAIGN

From June 1 to August 30, 2022

Registration of potential applicants, taking entrance examinations at the level of the Ministry of Education and Science of the Republic of Kazakhstan (comprehensive test, foreign language, critical and analytical thinking, profiling discipline 1), profiling discipline 2).

Enrollment of students who have scored a resultful score of entrance tests (75 points out of 100 points), from August 20 to August 28, 2022.

REQUIREMENTS FOR APPLICANTS

Higher education

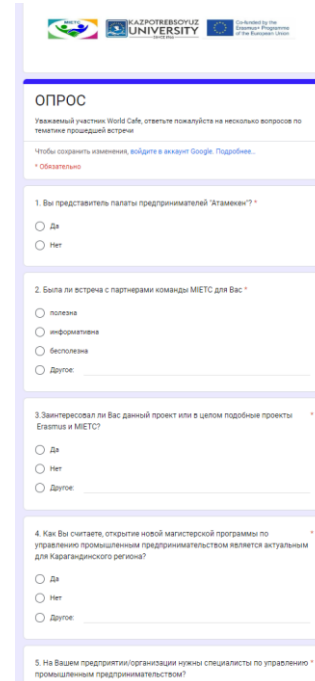
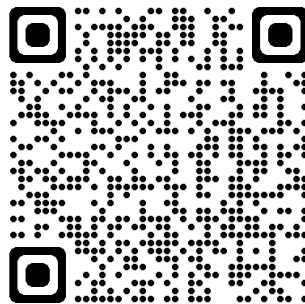
Certification of comprehensive testing with acceptable scores

On May 30th, as part of the implementation of the international Erasmus+ «MIETC» project, a presentation of a new joint master’s program «Technological Entrepreneurship» with the East Kazakhstan University named after Serikbayev was held on the basis of the Karaganda University of Kazpotrebsoyuz. The joint master’s program «Technological Entrepreneurship» is unique due to the symbiosis of technical and economic components and sustainable cooperation between the university and the business community.

The promotion meeting with entrepreneurs was held on the basis of the National Chamber of Entrepreneurs of the Republic of Kazakhstan "Atameken" with the provision of interactive communication with regional representative offices and branches.

In order to provide feedback on the results of the meeting, the participants were asked to complete a blitz survey in an individual electronic format.

[Questionnaire for Atameken - Google Forms](#)



The screenshot shows a Google Form titled "ОПРОС" (Survey) in Russian. It is co-funded by the Erasmus+ Programme of the European Union and KazPOPIERSKOYUZ UNIVERSITY. The survey asks five questions about the meeting with the MIETC team. The questions are: 1. Was the meeting with the Atameken entrepreneurs' association? 2. Was the meeting with MIETC team partners useful? 3. Are you interested in the project or other similar projects? 4. Do you consider the opening of a new master's program in industrial entrepreneurship relevant for the Karaganda region? 5. Are you a specialist in industrial entrepreneurship in your company/organization?

According to the results obtained, the majority of entrepreneurs rated the meeting as «useful» - 80% and 20% called it «informative» (diagram 1).

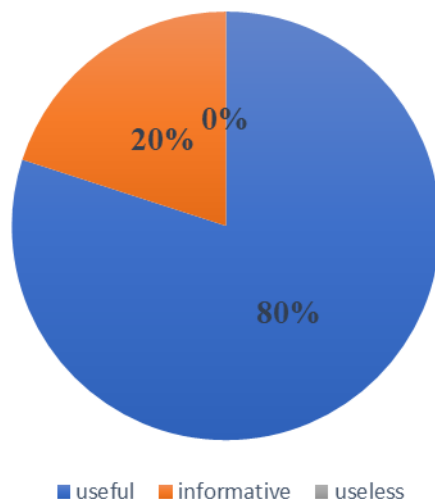


Diagram 1 - Was the meeting with MIETC team partners for you useful, informative, useless?

The meeting participants also noted 100% interest in the program and in general in the Erasmus and MIETC projects (diagram 2).

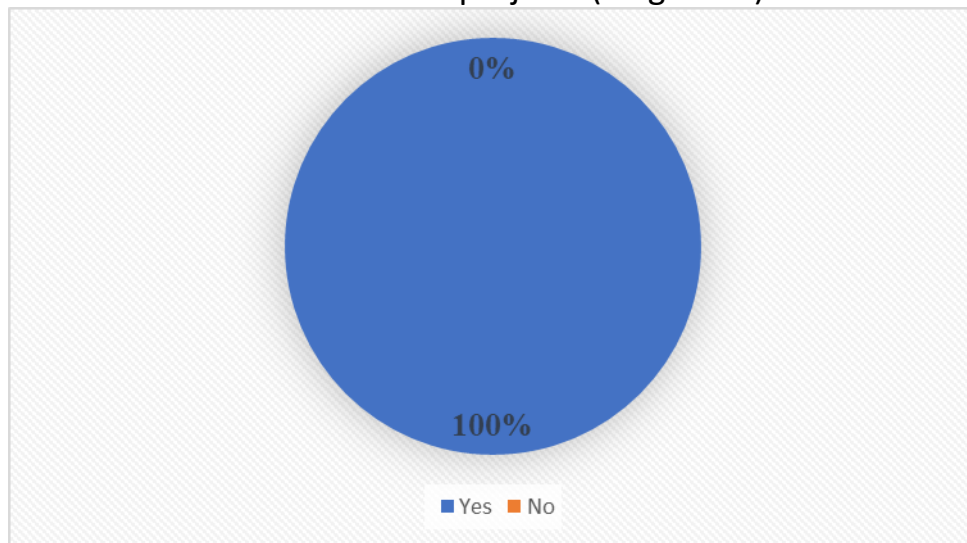


Diagram 2 - Are you interested in this project or in general similar projects of Erasmus and MIETC?

All entrepreneurs who took part in the promotion consider the opening of a new master's program in industrial entrepreneurship management to be relevant for the Karaganda region (diagram 3).

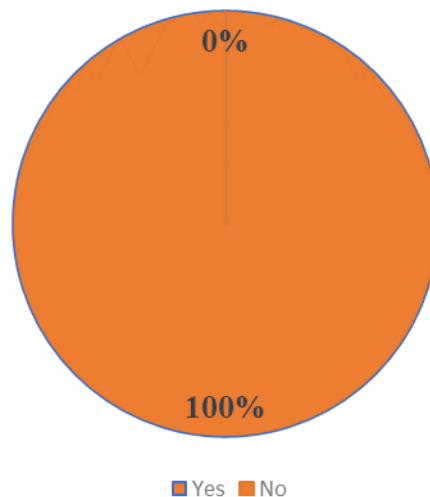


Diagram 3 - Do you think the opening of a new master's program in industrial entrepreneurship management is relevant for the Karaganda region?

At the same time, 60% of the meeting participants noted that their enterprise/organization needs specialists in industrial business management. Another 10% themselves (open-ended answer) indicated that this issue is currently under consideration at the management level (diagram 4).

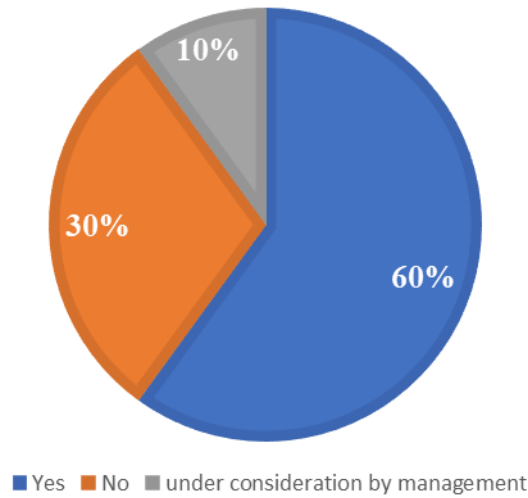


Diagram 4 - Does your company/organization need specialists in industrial business management?

During the promotion of the joint master's program in the first part of the event – World café, an off-site business meeting was held with representatives of the National Chamber of Entrepreneurs «Atameken», as a result of which vectors of further cooperation to support the promotion of the new program were identified and announced.

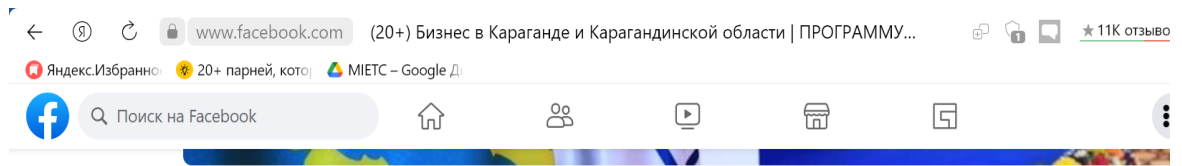


The discussion was attended by representatives of government agencies, business environment, and regional offices of NCE «Atameken», MIETC project partners from Italy, Spain, Slovenia, Tajikistan, and Turkmenistan.

The specialists of the Chamber of Entrepreneurs «Atameken» posted information about the meeting on the official website

<https://www.facebook.com/groups/krgbusiness/permalink/5591116810921912/>



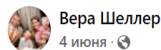


Бизнес в Караганде и Карагандинской области

Общедоступная группа · 5,7 тыс. участник(-ов)

Присоединиться к группе

Информация Обсуждение Актуальное Темы Пользователи Ещё



Вера Шеллер
4 июня ·

ПРОГРАММУ «ТЕХНОЛОГИЧЕСКОЕ ПРЕДПРИНИМАТЕЛЬСТВО» ОБСУДИЛИ В ПАЛАТЕ ПРЕДПРИНИМАТЕЛЕЙ.
Специалисты Палаты предпринимателей Карагандинской области «Атамекен» встретились с партнерами проекта «МИЕТС». На встрече обсудили возможности продвижения новой образовательной программы «Технологическое предпринимательство». Она уникальна симбиозом технических и экономических составляющих, а также устойчивым сотрудничеством между университетом и бизнес-сообществом. Встреча прошла при поддержке и участии партнеров из Казахстана (КарУ Казпотребсоюза, ВКТУ им. Д. Серикбаева),

Информация

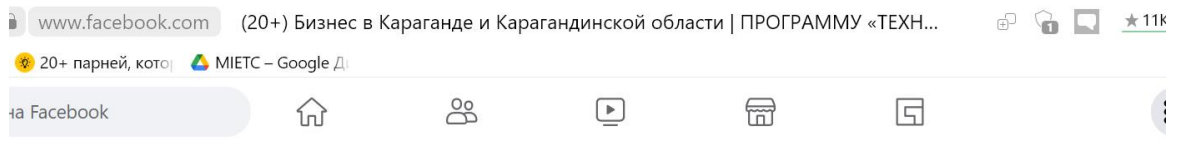
Группа "Бизнес в Караганде и Карагандинской области" создана для предпринимателей этого региона. Официальная информация, проблемные вопросы, пре... Ещё

Общедоступная

Кто угодно может видеть участников группы и их публикации.

Видимая

Кто угодно может найти группу.



Бизнес в Караганде и Карагандинской области

Присоединиться к группе



Информация

Группа "Бизнес в Караганде и Карагандинской области" создана для предпринимателей этого региона. Официальная информация, проблемные вопросы, пре... Ещё

Общедоступная

Кто угодно может видеть участников группы и их публикации.

Видимая

Кто угодно может найти группу.

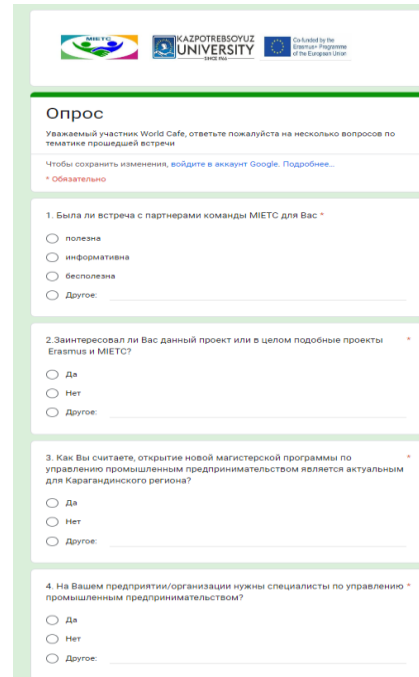
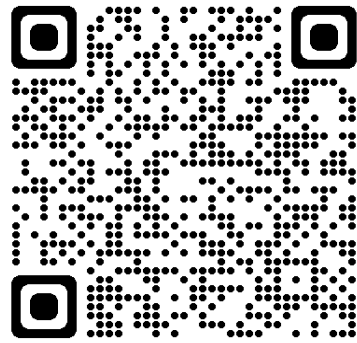
Караганда

Общая

Brochures were sent to all stakeholders for posting information about the joint educational program on official websites

As a result of the meeting with stakeholders at the Karaganda University of Kazpotrebsoyuz, feedback was also provided in the form of a short Internet survey.

[Stakeholder Survey - Google Forms](#)



The screenshot shows a Google Form titled "Опрос" (Survey) in Russian. It is co-funded by MIETC, KAZPOTREBSOYUZ UNIVERSITY, and the Erasmus+ Programme of the European Union. The survey asks four questions:

1. Была ли встреча с партнерами команды MIETC для Вас *
 полезна
 информативна
 бесполезна
 Другое: _____
2. Заинтересовал ли Вас данный проект или в целом подобные проекты Erasmus и MIETC? *
 Да
 Нет
 Другое: _____
3. Как Вы считаете, открытие новой магистерской программы по управлению промышленным предпринимательством является актуальным для Карагандинского региона? *
 Да
 Нет
 Другое: _____
4. На Вашем предприятии/организации нужны специалисты по управлению промышленным предпринимательством? *
 Да
 Нет
 Другое: _____

According to the results obtained, most of the participants, as well as entrepreneurs, rated the meeting as «useful» and «informative» (diagram 5).

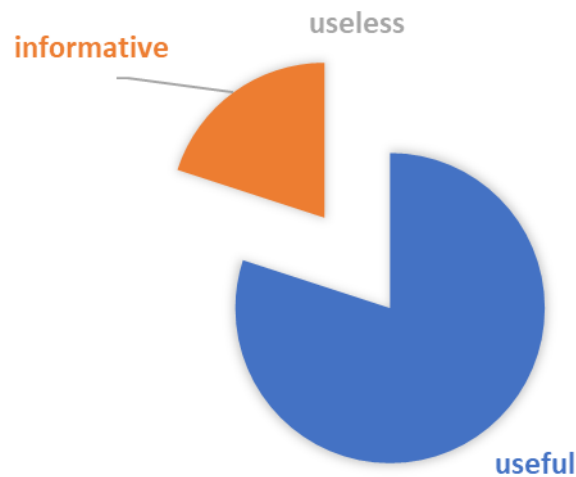


Diagram 5 - Was the meeting with MIETC team partners for you useful, informative, useless?

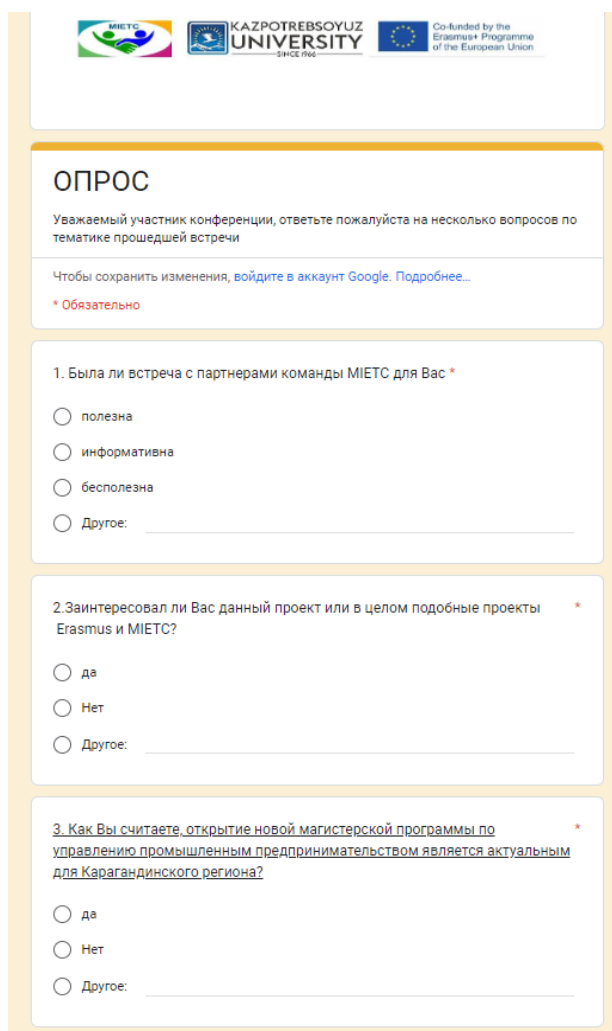
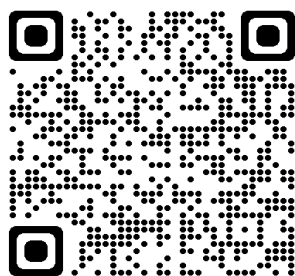
Absolutely all participants of the promotion meeting expressed their interest in this project, assessed its regional relevance and indicated that their enterprise currently needs specialists in the field of industrial entrepreneurship management.

One of the important and effective tools for the dissemination of the Joint Master's Program is the International scientific and practical Conference: "Prospects and Opportunities of the Modern Economy in the Conditions of Integration of Science, Education and Business" scheduled for May 31, 2022.

At the conference, a meeting was held with potential applicants, university graduates and working professionals who want to improve their skills. Domestic and foreign partner universities are invited to participate in the conference. The information letter is distributed through all communication channels - e-mail, social networks, university website, etc.

Below are links and QR to the surveys and interviews that were conducted.

[Conference Questionnaire - Google Forms](#)



MIETS KAZPOTREBSOYUZ UNIVERSITY Co-funded by the Erasmus+ Programme of the European Union

ОПРОС

Уважаемый участник конференции, ответьте пожалуйста на несколько вопросов по тематике прошедшей встречи

Чтобы сохранить изменения, [войдите в аккаунт Google](#). Подробнее...

* Обязательно

1. Была ли встреча с партнерами команды MIETS для Вас *

полезна

информативна

бесполезна

Другое: _____

2. Заинтересовал ли Вас данный проект или в целом подобные проекты Erasmus и MIETS? *

да

Нет

Другое: _____

3. Как Вы считаете, открытие новой магистерской программы по управлению промышленным предпринимательством является актуальным для Карагандинского региона? *

да

Нет

Другое: _____

The answers to the proposed questionnaire showed that, from the point of view of the respondents, the meeting was useful for them: 68.2% - «useful» and 30.8% - «informative» (diagram 6).

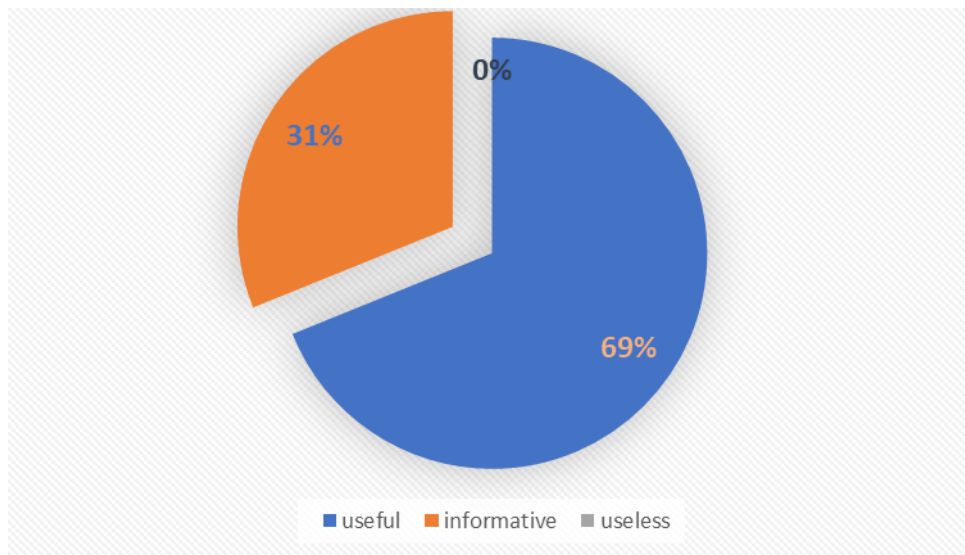


Diagram 6 - Was the meeting with MIETC team partners for you useful, informative, useless?

To a direct question whether the respondents are interested in entering the presented specialty, 15.4% of the respondents answered in the affirmative. Another 61.5% chose the «maybe» option. Only 7.7% of the meeting participants gave a negative answer. As part of the «open» response option, the participants themselves indicated «I will invite all interested» and «I will advise» (diagram 7).

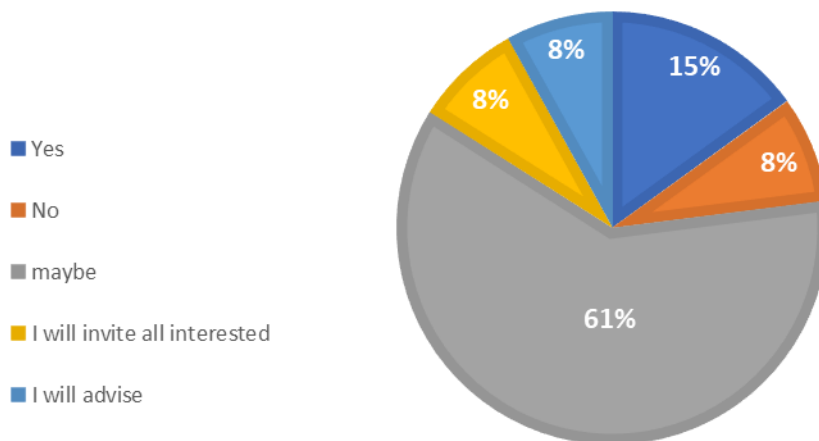


Diagram 7 - Are you interested in entering a new specialty?

Thus, providing feedback in the form of an electronic survey made it possible to receive feedback from the promotion participants and find out their opinion on the information received, as well as partially predict their further actions in relation to this information. Also, the results obtained can be used to

adjust the work as part of the further promotion of the program and, in the future, to ensure the sustainability of the project results, as it will allow the work to be carried out to a greater extent pointwise.

The questionnaire for the conference and questionnaires were compiled in Russian due to the fact that all participants are Russian speakers.

The conference ensured the participation of stakeholders in the dialogue of students, undergraduates, doctoral students and teaching staff of higher educational institutions, representatives of the scientific and professional community, government officials, employees of the financial and economic sphere, entrepreneurs, and also provided an opportunity to expand the reach of the target audience when disseminating information about the project and joint educational program:

- <https://www.keu.kz/ru/section-table/31-materialy/6287-razrabotka-magisterskoj-programmy-po-upravleniyu-predprinimatelskoj-deyatelnostyu-promyshlennykh-predpriyatij-dlya-stran-s-perekhodnoj-ekonomikoj-mietic.html>;

- <https://www.keu.kz/en/section-table/31-materialy/6289-razrabotka-magisterskoj-programmy-po-upravleniyu-predprinimatelskoj-deyatelnostyu-promyshlennykh-predpriyatij-dlya-stran-s-perekhodnoj-ekonomikoj-mietic-3.html>

- <https://www.instagram.com/p/CdNDuwAoNLJ/?igshid=YmMyMTA2M2Y=>
- <https://www.keu.kz/en/section-table/31-materialy/6289-razrabotka-magisterskoj-programmy-po-upravleniyu-predprinimatelskoj-deyatelnostyu-promyshlennykh-predpriyatij-dlya-stran-s-perekhodnoj-ekonomikoj-mietic-3.html>

In order to identify areas and options for cooperation, in the second part of the event, a business meeting was held between European and Central Asian partners with stakeholders - representatives of the Karaganda region of the UMPC of the Karaganda University of Kazpotrebsoyuz, the Department of Industry of Industrial and Innovative Development of the Karaganda region and the KSU of the Employment Center of the Akimat of the city of Karaganda.

The event was held with the support and participation of partners from Kazakhstan (Karaganda University of Kazpotrebsoyuz, East Kazakhstan Technical University named after Daulet Serikbayev), the «Business Pro» Training Center, Spain (Universidade de Santiago de Compostela, AYeconomics research Center S.L., USC), Italy (University of Naples Federico II), Slovenia (University of Ljubljana), Tajikistan (Tajik Technological University, Tajik State University of Commerce, FANOVAR Technopark), Turkmenistan (Academy of



Sciences of Turkmenistan, Turkmen State Institute of Economics and management, Technology center of the Academy of Sciences of Turkmenistan, Turkmen state financial institute).

Also, this event aroused the interest of the regional media.

<https://youtu.be/DluVWmyEPS4> (in Russian)

<https://youtu.be/h-oxdzLrRIA> (in Kazakh)

The purpose of the event was to widely inform individuals, groups and organizations about the opening of a new master's program «Technological Entrepreneurship» and about the benefits of education in the field of industrial entrepreneurship.

<https://mediaworld.kz/v-karagande-proshla-prezentatsiya-magisterskoj-programmy-tehnologicheskoe-predprinimatelstvo/>

<https://qaz.mediaworld.kz/ara-andyda-tehnologiyaly-k-sipkerlik-magistratura-ba-darlamasyny-tanystyrylymy-tedi/>

The Karaganda University of Kazpotrebsoyuz carried out work in the field of partner universities cooperation. Two agreements were signed on joint activities within the framework of a scientific and educational consortium with the Technological University of Tajikistan and the Tajik State University of Commerce. The parties agreed to organize a scientific and educational consortium to carry out joint scientific, educational and research activities aimed at developing a system of training highly qualified specialists and implementing research projects of theoretical, methodological and applied nature on topical issues of economics and management. A joint research theme "Social determinants of the quality and standard of living of the population: trends and events' development" was also proposed. This topic is registered in JSC "National Center for State Scientific and Technical Expertise".



Регистрационная карта

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научно-технической экспертизы"
т. + 7 727 378 05 19, +7 727 378 05 20

Исходящий №, дата

Номер госрегистрации

0122 РК Ч 0155

Сроки выполнения работы

Начало Окончание

Измененный номер госрегистрации	Источники и объем финансирования по календарным годам (тыс.тенге)	Всего	31.12.2024г.		
			01.01.2022г.	1-ый год	2-ой год
Основание для проведения работы	Средства госбюджета				
Государственная программа	Заемные средства				
Программа прикладных исследований	Собственные средства (тыс. тенге)	900,0	300,0	300,0	300,0
Иновационный проект	Международные гранты, фонды				
Поисковый (рисковый) проект (фонд науки)	Прочие				
Отечественные гранты					
Межгосударственная целевая программа					
Международная программа					
Задание министерства					
Инициативная					
Договор с организацией					
Региональная программа					

Вид работы

Научно-исследовательская работа фундаментальная
Научно-исследовательская работа прикладная
Опытно-конструкторская, проектно-конструкторская
Проектно-технологическая

Шифр программы

Шифр задания программы, в рамках которой выполняется работа

Сведения об основной организации

Телефон	Факс	Электронный адрес	Город
44-16-24	44-16-32	miil@keu.kz	Караганда

Сокращенное наименование министерства (ведомства)

МОН РК

Полное наименование организации

ЧУ Карагандинский университет Казпотребсоюза

Сокращенное наименование организации

КарУ Казпотребсоюза

Местонахождение организации (индекс, республика, область, город, улица, дом)

100000, Казахстан, Карагандинская, г. Караганда, ул. Академическая 9

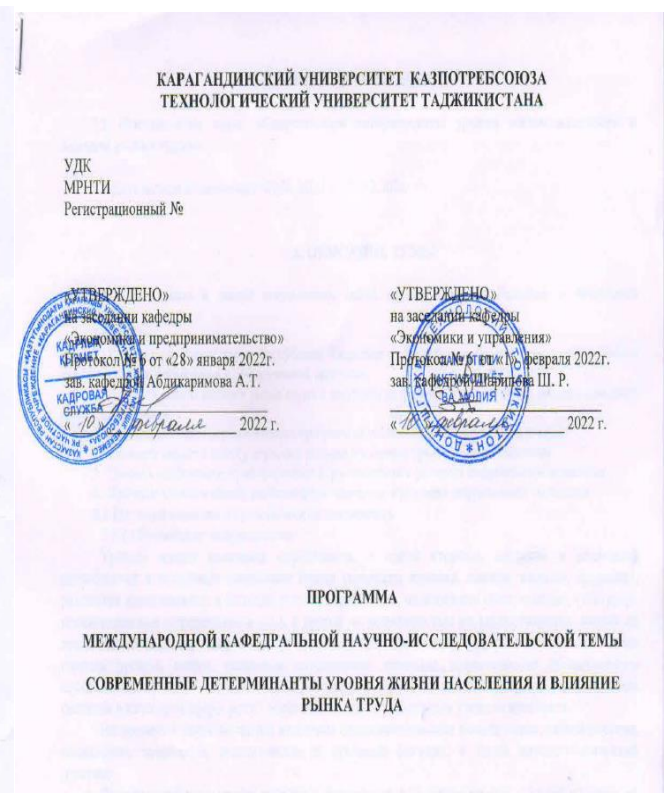
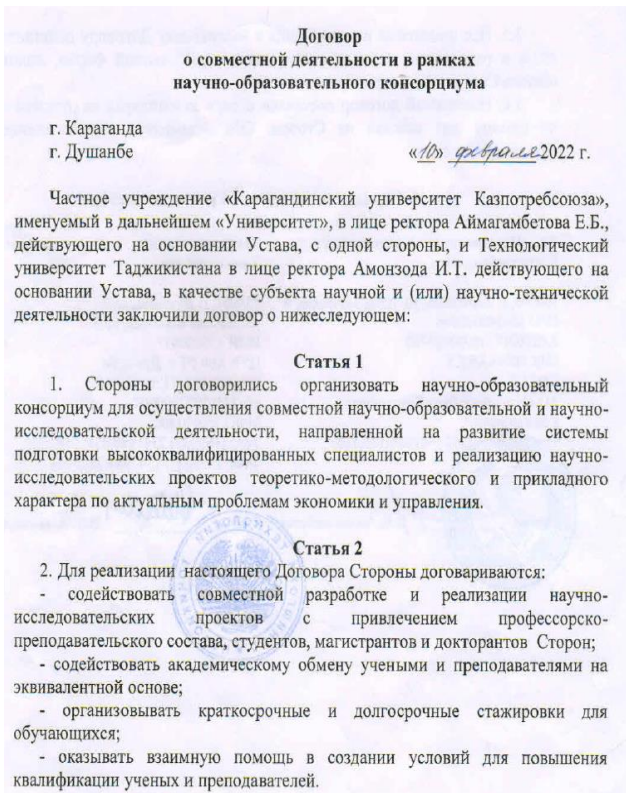
Организации-соисполнители

Технологический университет Таджикистана, Таджикский государственный университет коммерции

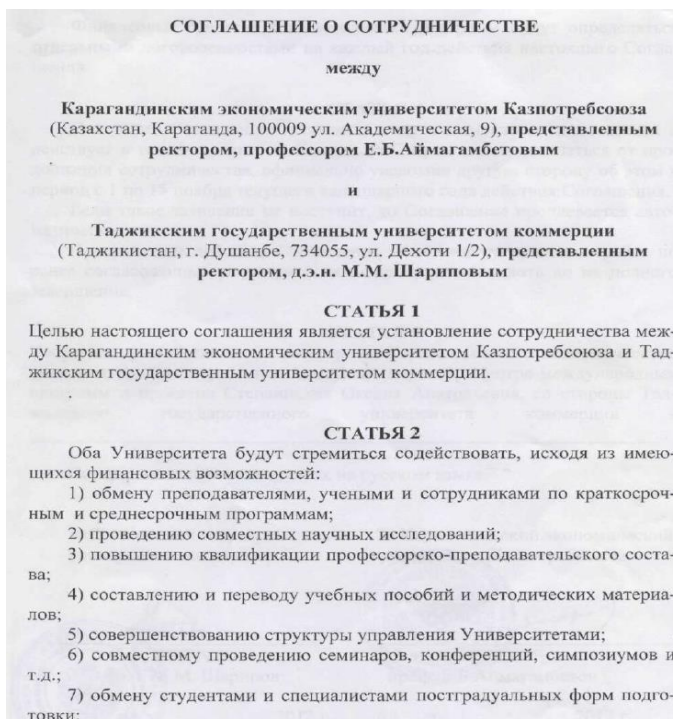
Заказчик

нет

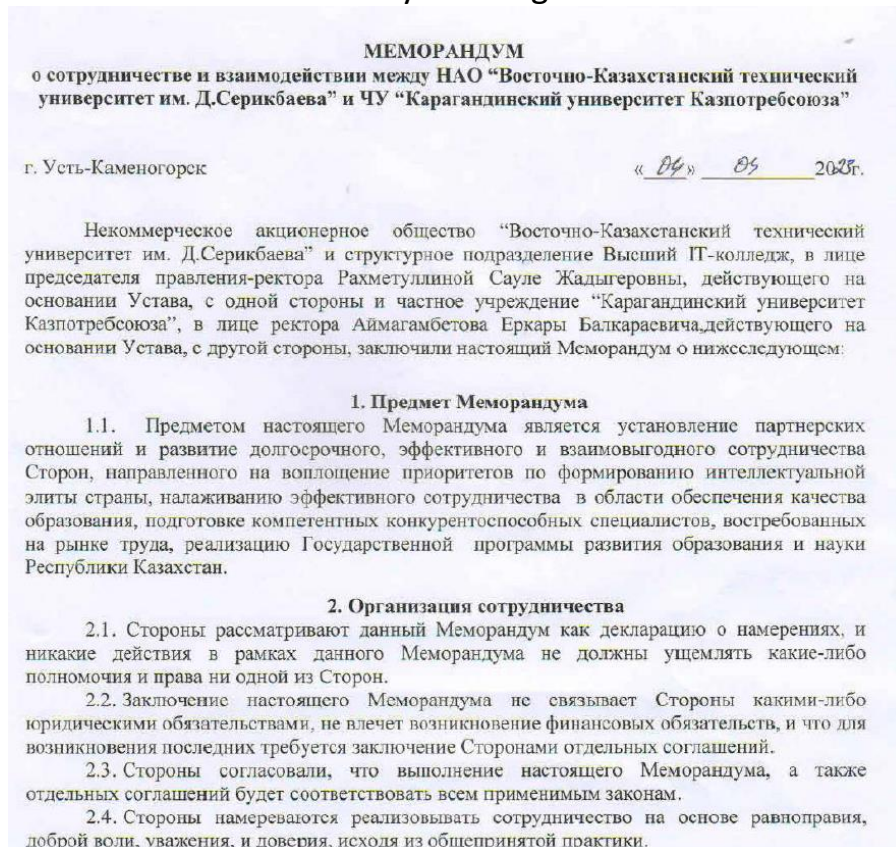
The international cathedral research topic "Modern determinants of the standard of living of the population and the impact of the labor market" is being developed jointly with the Technological University of Tajikistan. An agreement on joint activities within the framework of a scientific and educational consortium has also been concluded with this university.



A cooperation agreement has been signed with the Tajik State University of Commerce.



Also, as part of the interaction of the partner universities of the project, a Memorandum of cooperation and interaction with the NAO "D.Serikbayev East Kazakhstan Technical University" was signed.

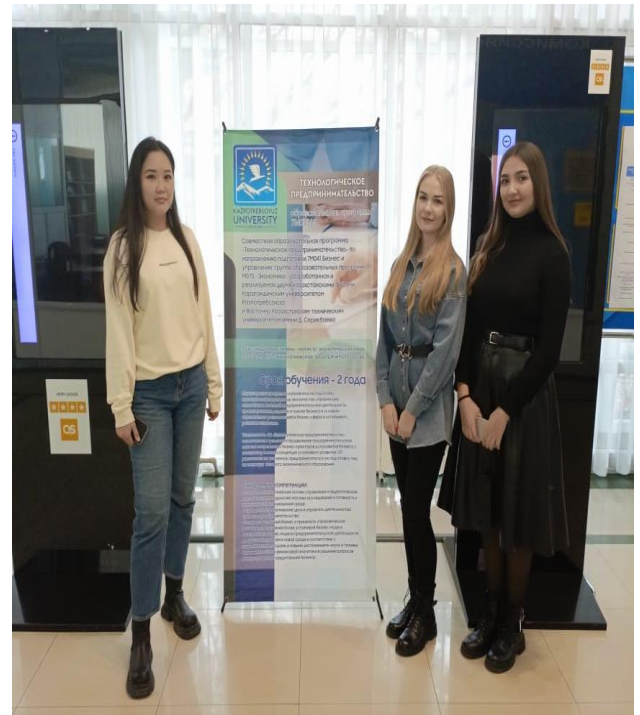


https://drive.google.com/drive/folders/1e5KRepWSN4mmFuEtksaAFDT_eYZ4uwvq

At the moment, an agreement on cooperation with the Frederick II University of Naples is being signed.

Career guidance work is constantly being carried out to recruit undergraduates for the joint educational program "Technological Entrepreneurship" and to disseminate information about the project.

Career guidance work is carried out among students of graduates of the university of all educational programs, among interested persons of private organizations and government agencies

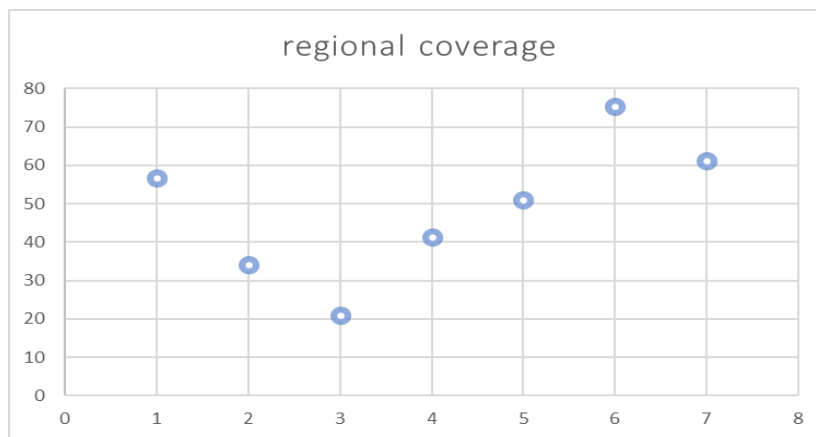


The plan for dissemination of the project and provision of information about the organized joint educational program is constantly and fully implemented.

The implementation of the promotion plan can be evaluated at 100%, the working group has done a lot of work and we believe that we will see results soon.

Links to all the events held were presented earlier in our reports.

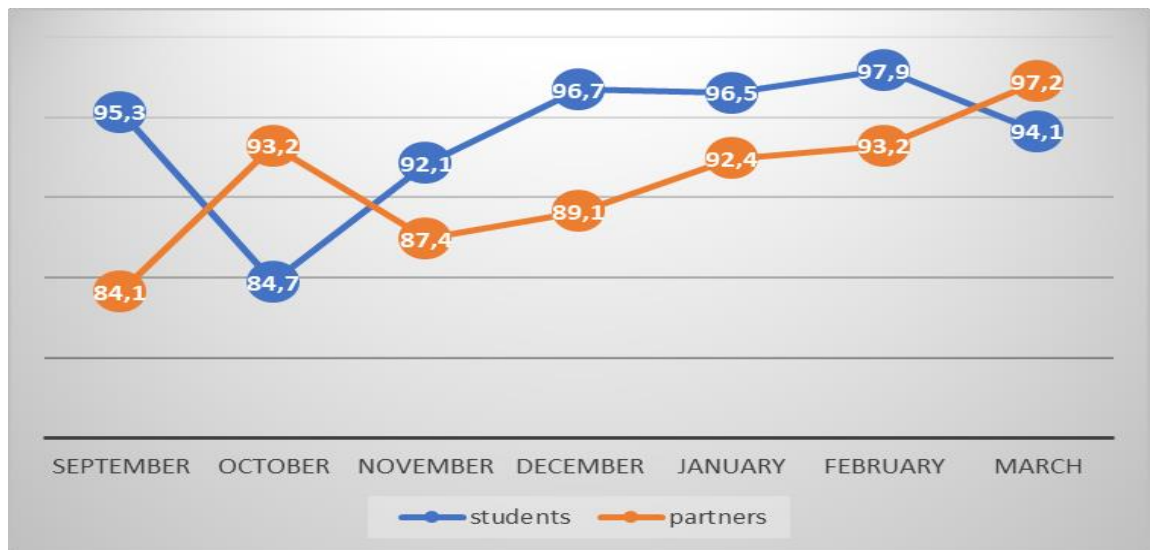
As part of the monthly monitoring of the maintenance and expansion of the information field (awareness of the implementation of the project / opening of the program, the presence of interest in the EP, the intention to enroll it), the information coverage within the region (regional center, large cities, district centers) was additionally noticed. The largest number of informed respondents is in large cities (graduates and employers of stakeholders). In accordance with the results and analysis of available information sources, we are developing a strategy for changing information policy. As the study showed, information policy is built correctly



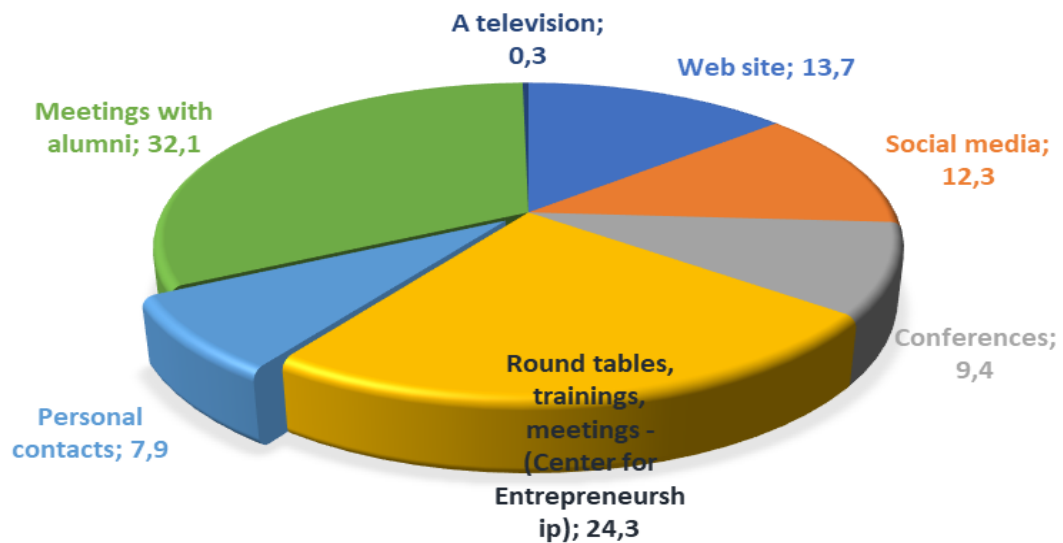
In addition, satisfaction with the quality and quantity of information received from the total number of informed respondents - potential applicants and potential employers is constantly monitored.

The sampling is continuous, taking into account the error in the primary data and the culling, the period from September 2022 to March 2023.

As a result of constant monitoring and data provided by all project partners, we can conclude that the interest in enrolling in the Technological Entrepreneurship educational program is quite high. However, as it was discussed earlier, it is necessary to pass a comprehensive test for admission, where the passing score has been increased and there are some risks in this.



In addition, our working group analyzes information sources to promote the project by information sources in percentage.

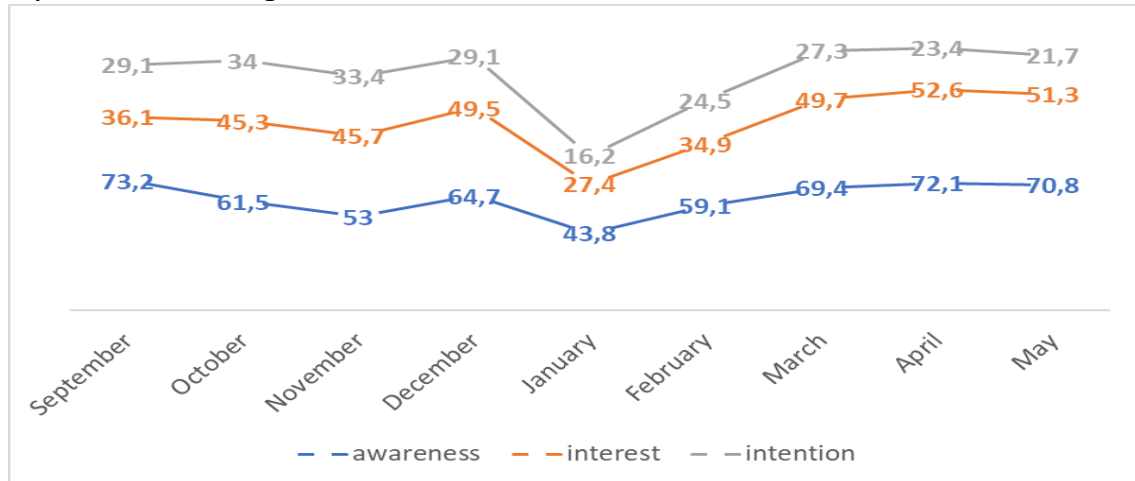


Thus, the main sources of information are:

Web site	13,7
Social media	12,3
Conferences	9,4
Round tables, trainings, meetings - (Center for Entrepreneurship)	24,3
Personal contacts	7,9
Meetings with graduates	32,1
A television	0,3

Monitoring the sustainability of the interest of potential applicants (bachelors) to enter the master's program " Technological Entrepreneurship " for countries with economies in transition; monitoring and evaluating the effectiveness of the information company on the master's program " Technological Entrepreneurship" for countries with economies in transition; monitoring of possible changes in the number of applicants (masters) in the regional market 2023-2024.

Dynamics of the general indicator:



Main risks:

1. Increase in the cost of education in the master's program.
2. Increasing the number of grants for competitive master's specialties.
3. Reducing the solvency of the population.

When carrying out activities to promote the joint educational program, equipment purchased under the project at the expense of Erasmus + was used.

As part of the project, regular meetings of the participants are held, where the agenda, the most significant issues and problems of the project are discussed. Each meeting is recorded, minutes in three languages (Russian, Kazakh, English) are published on the project page.